

P-13

**Acknowledgment and  
Notice of Acknowledgment  
of Acceptance of R.S. 2477  
Right-of-Way Grant**

**DOC # 20080037726**

Right of Way Page 1 of 13  
Russell Shirts Washington County Recorder  
09/26/2008 09:49:30 AM Fee \$ 0.00  
By WASHINGTON CO ATTORNEY



**THE STATE OF UTAH**

**TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:**

**Know ye,** This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of “the right of way for the construction of highways over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Washington County as it pertains to the highway located in Washington County known as TOWER ROAD; County Road Number: 0163; State Geographic Information Database (SGID) Road Identification Number: RD270163. Total road length is 3.03 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as “Attachment 3,” and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as “Attachment 4.” The Appendices listed in “Attachment 4” that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as “Attachment 5.”

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

Internet at <http://recorded2477roads.utah.gov>.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

**In Witness Whereof**, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 18<sup>th</sup> day of August, 2008.

By the Governor's Designee

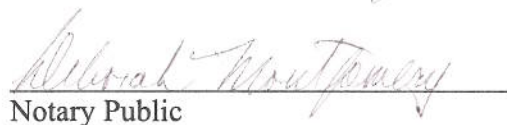
  
John Harja

### CERTIFICATION

State of Utah                    )  
  : ss  
County of Salt Lake         )

I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to Utah Code Section 72-5-309. He further vouched that, based upon information and belief, the facts alleged therein are true.

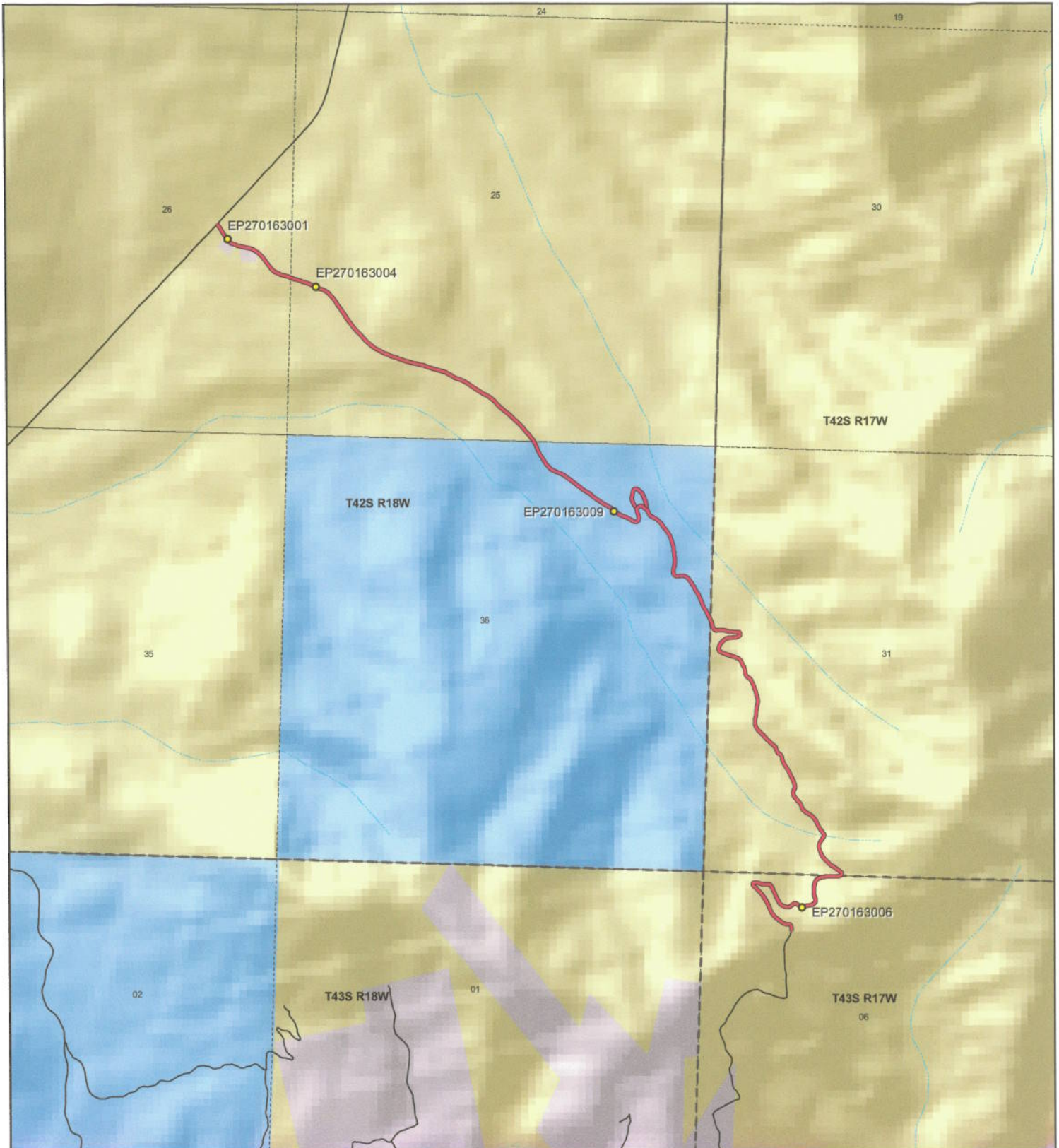
Dated this 18<sup>th</sup> day of August, 2008.

  
Notary Public





# Attachment 1



1:19,468  
1 inch equals 0.3 miles



## TOWER ROAD - Washington County SGID RD\_ID RD270163

### Land Ownership Categories

- |  |   |
|--|---|
| Yellow diamond: BLM                        | Green diamond: Wilderness                   |
| Pink diamond: Private                      | Brown diamond: UDWR Wildlife Reserve        |
| Dark blue diamond: SITLA, State Trust Land | Purple diamond: DOD, Military               |
| Green diamond: USFS, National Forest       | Light blue diamond: State Sovereign Land    |
| Blue diamond: State Parks and Recreation   | Pink diamond: National Recreation Area      |
| Orange diamond: Tribal, Indian Reservation | Brown diamond: USFWS, Natl. Wildlife Refuge |
| Light green diamond: NPS, National Park    |   |

### Transportation Network

- |  |
|--|
| Red line: TOWER ROAD   |
| Red line with dashed border: Title V: Issued Or Under Consideration By BLM Or County |
| Black line: Other Roads  |
| Yellow dot: Photo Event Point  |
| Dashed line: Section = 1 Mile  |

Map prepared by the State of Utah  
Automated Geographic Reference Center  
Room 5130 State Office Building  
Salt Lake City, Utah 84114  
Feb 13, 2008



Attachment 2



EP270163001



EP270163004



EP270163006



EP270163009

EP000000000

EP000000000

**TOWER ROAD - Washington County**  
**SGID RD\_ID RD270163**

Map prepared by the State of Utah  
 Automated Geographic Reference Center  
 Room 5130 State Office Building  
 Salt Lake City, Utah 84114  
 February 14, 2008





### **Attachment 3**

#### **Beginning & Ending Points and Township, Range, and Section References For:**

**Popular Name: TOWER ROAD**

**County: Washington**

**County Road Number: 0163**

**State Geographic Information Database (SGID) Road Identification Number: RD270163.**

**Total Road Length: 3.03 miles more or less.**

**Beginning at a point** on the road centerline located at 37 degrees 04 minutes 044.7 seconds North Latitude and -113 degrees 48 minutes 08.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 968,762.0 feet and Y = 10,000,938.4 feet based on the US Survey Foot conversion.

**Ending at a point** on the road centerline located at 37 degrees 06 minutes 09.59 seconds North Latitude and -113 degrees 49 minutes 39.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 961,623.1 feet and Y = 10,009,704.0 feet based on the US Survey Foot conversion.

This road may traverse:

Township 42 South Range 17 West, Section(s) 31, Salt Lake Base & Meridian

Township 42 South Range 18 West, Section(s) 25,26,36, Salt Lake Base & Meridian

Township 43 South Range 17 West, Section(s) 6, Salt Lake Base & Meridian

See Attachment 1 above for a cartographic depiction of the course of this road.

# **Attachment 4** **Road Centerline Description Cover Page(s)**

**Popular Name: TOWER ROAD**

**County: Washington**

**County Road Number: 0163**

**State Geographic Information Database (SGID) Road Identification Number: RD270163.**

**Total Road Length: 3.03 miles more or less.**

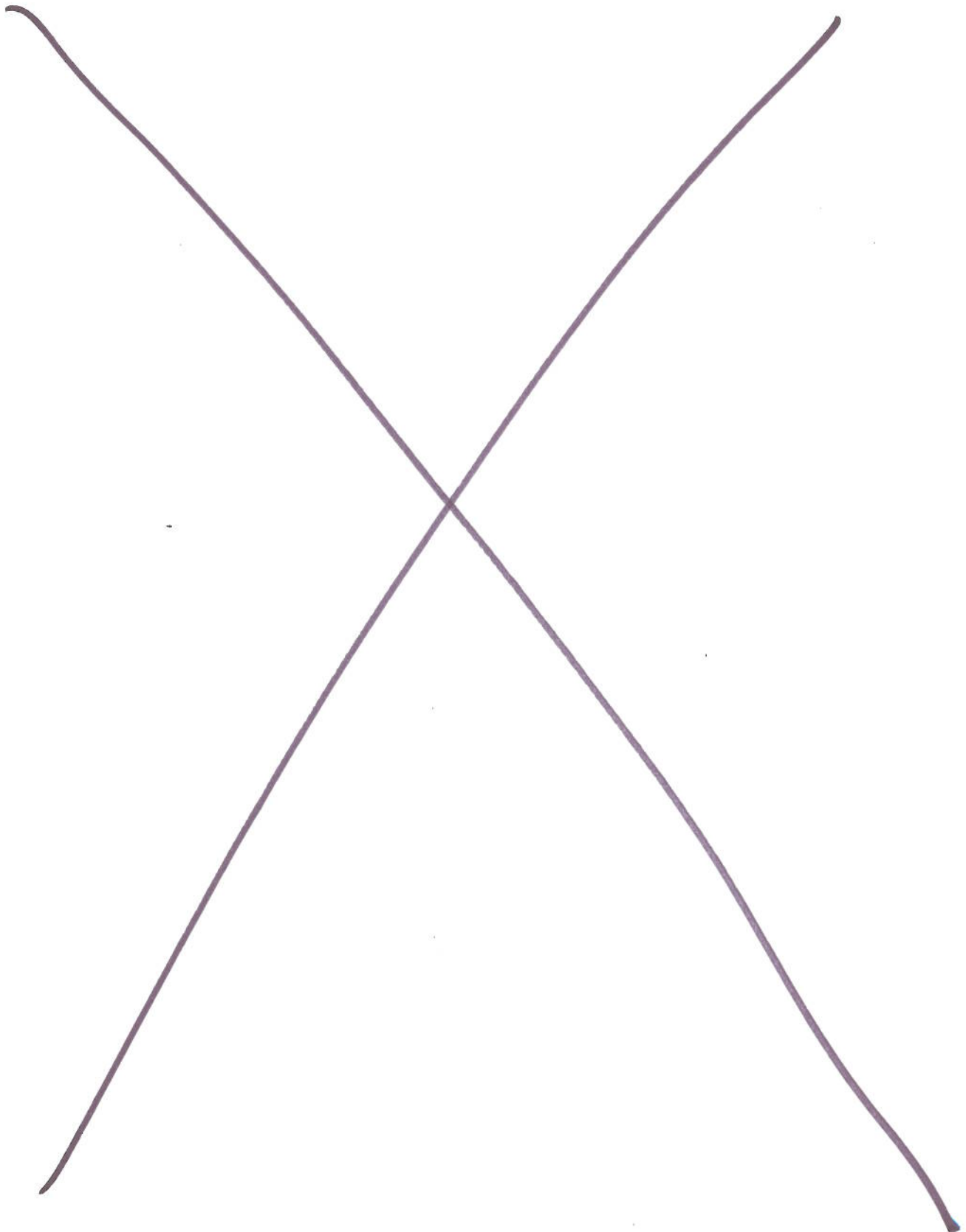
**Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).**

<b>Road-Segments Listed by SGID Road Identification Number (RD ID)</b>	<b>Road-Segment Numbers</b>	<b>Believed Ownership Of Servient Estate</b>	<b>Approximate Segment Length</b>	<b>See Attached Appendix</b>
<b>RD270163</b>	<b>001</b>	<b>BLM</b>	<b>1.29 Miles</b>	<b>A</b>
<b>RD270163</b>	<b>002</b>	<b>ST</b>	<b>0.32 Miles</b>	<b>(not shown)</b>
<b>RD270163</b>	<b>003</b>	<b>ST</b>	<b>0.11 Miles</b>	<b>(not shown)</b>
<b>RD270163</b>	<b>004</b>	<b>ST</b>	<b>0.03 Miles</b>	<b>(not shown)</b>
<b>RD270163</b>	<b>005</b>	<b>ST</b>	<b>0.35 Miles</b>	<b>(not shown)</b>
<b>RD270163</b>	<b>006</b>	<b>BLM</b>	<b>0.81 Miles</b>	<b>B</b>
<b>RD270163</b>	<b>007</b>	<b>PVT</b>	<b>0.02 Miles</b>	<b>(not shown)</b>
<b>RD270163</b>	<b>008</b>	<b>BLM</b>	<b>0.03 Miles</b>	<b>C</b>
<b>RD270163</b>	<b>009</b>	<b>PVT</b>	<b>0.03 Miles</b>	<b>(not shown)</b>
<b>RD270163</b>	<b>010</b>	<b>BLM</b>	<b>0.04 Miles</b>	<b>D</b>
		<b>Total Road Length</b>	<b>3.03</b>	<b>_____</b>

\* Indicates that a Title V permit will be requested, is in process, or has been issued.

† Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

**Attachment 5**



AFFIDAVIT OF RYMAL J. HINTON  
TOWER ROAD  
COUNTY ROAD NUMBER 0163  
WASHINGTON COUNTY, UTAH

State of Utah                                 )  
  :ss  
County of Washington                     )

RYMAL J. HINTON, being first duly sworn, deposes and states as follows:

1.       I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I am 56 years old. I currently reside in Hurricane, Washington County, Utah. I have lived in Washington County my entire life. I have been employed as a Deputy Sheriff for Washington County for about 28 years, and a member of the Search and Rescue Team for 37 years.

2.       I have traveled and am familiar with a road in Washington County known as TOWER ROAD. I am also familiar with the land the road traverses. I traveled the road with my father as early as 1960, before I could drive, for recreation and on search and rescue operations. When I first used and observed the road in 1960, it followed the same route as in 2006 when I last observed it. Attached is a Washington County map showing TOWER ROAD. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.

3.       I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least 1960, and continuing through 1976 to the present. Throughout this time period I have observed travel on the road by trucks, jeeps, stock trucks and



other motor vehicles. Throughout this time period, the road has been used daily for more than ten continuous years prior to 1976, and it is presently used on a daily basis, weather permitting.

4. Throughout the time period from 1960 to the present, I have used the road myself for hunting, camping, hiking, sight seeing, wood gathering, government access for my job, and trapping.

5. Throughout the time period described in the previous paragraphs, I observed vehicles using the road at various times for the uses described in the previous paragraphs, plus livestock operations, commerce, mining and prospecting, recreation and tourism, and travel in and through the general areas.

6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased as early as 1900, when pioneers traveled the road, and continuing through 1976 to the present, for the uses described in the previous paragraphs.

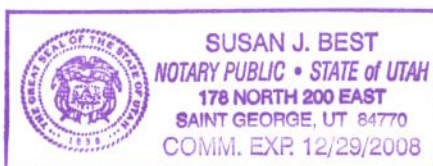
7. Prior to 1976, I occasionally observed graders and road crews from Washington County on the road. I observed general repairs and maintenance of the road. I observed cattle guards, berms, cuts and fills, grader marks, culverts, flood repair work, and gated areas, where necessary.

DATED this 3 of January, 2008.

  
RYMAL J. HINTON

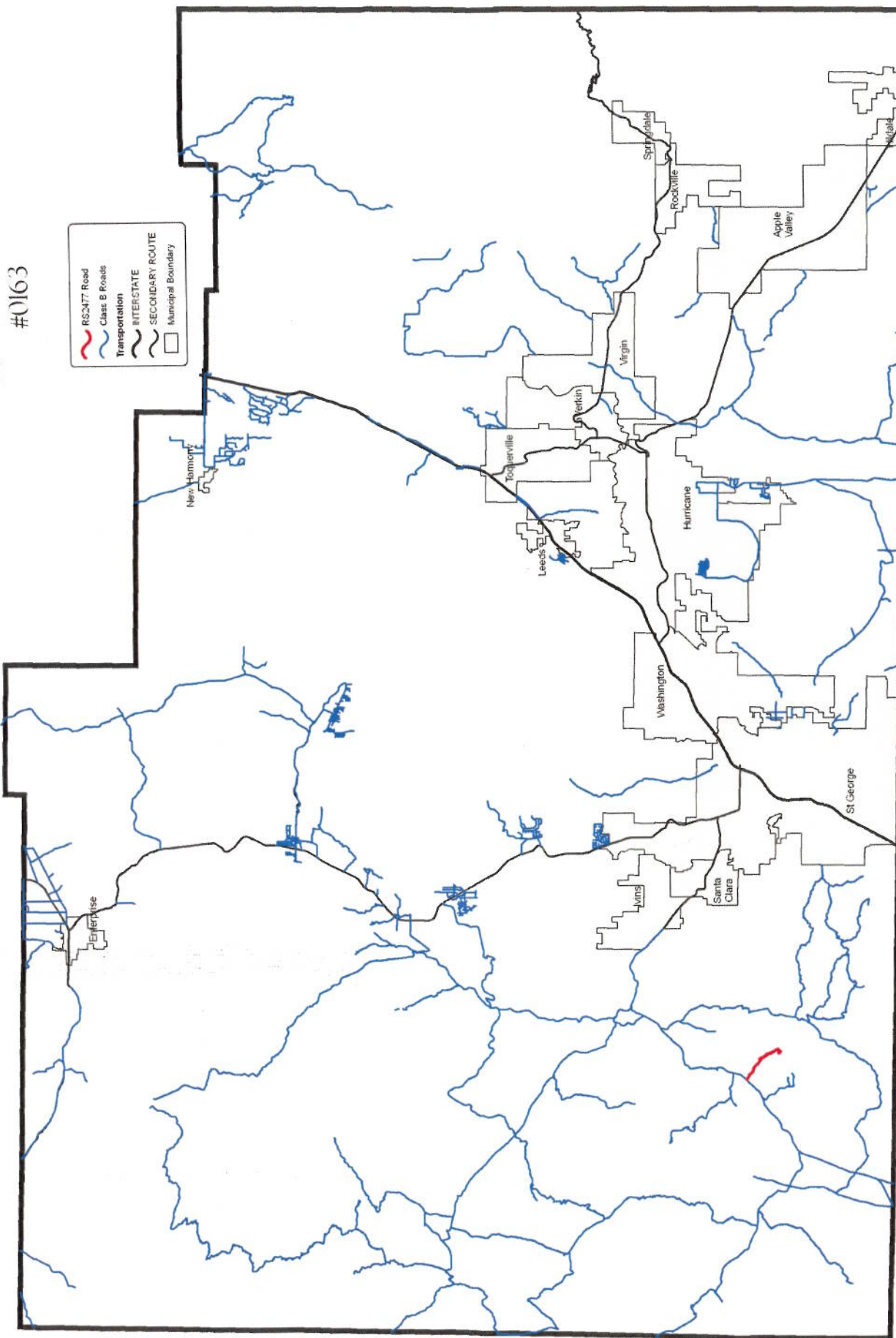
SUBSCRIBED AND SWORN to before me this 3 day of January, 2008.

  
NOTARY PUBLIC



# WASHINGTON COUNTY TOWER ROAD #0163

- RS2477 Road
- Class B Roads
- Transportation
- INTERSTATE
- SECONDARY ROUTE
- Municipal Boundary



AFFIDAVIT OF KEVIN EDWARD BROOKS  
TOWER ROAD  
COUNTY ROAD NUMBER 0163  
WASHINGTON COUNTY, UTAH

State of Utah                                 )  
  :ss  
County of Washington                    )

KEVIN EDWARD BROOKS, being first duly sworn, deposes and states as follows:

1.       I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I was born on May 17, 1954 (age 54). I currently reside in St. George, Washington County, Utah. I have lived in Washington County my entire life, except for 8 months, when at the age of 20, I lived in Baker, California. I have been employed as a Deputy Sheriff for Washington County for about 28 years.

2.       I have traveled and am familiar with a road in Washington County known as TOWER ROAD. I am also familiar with the land the road traverses. I have traveled the road with my father for hunting and recreation, at various times since at least 1960. When I first used and observed the road in 1960, it followed the same route as in 2006, when I last observed it. Attached is a Washington County map showing TOWER ROAD. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.

3.       I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1960, and continuing through 1976 to the present. Throughout this time period I have observed travel on the road by trucks, jeeps, stock trucks, ATVs, and other motor vehicles. Throughout this time period, the road has been used at



least weekly, weather permitting, for more than ten continuous years prior to 1976, and it is presently used on at least a weekly basis, as the weather permits.

4. Throughout the time period from 1970 to the present, I have used the road myself for livestock operations, recreation, wood gathering, hunting, and government access for my job, including search and rescue operations.

5. Throughout the time period described in the previous paragraphs, I observed vehicles using the road at various times for the uses described in the previous paragraphs, plus prospecting; trapping; government access; and recreation, such as camping, picnicking, hiking, sight seeing, and traveling in and through the general areas.

6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least 1950 and continuing through 1976 to the present, for the uses described in the previous paragraphs.

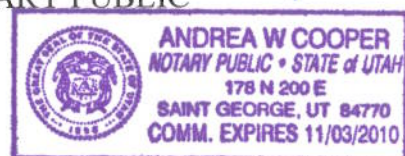
7. Prior to 1976 I occasionally observed county graders on the road. I personally observed and have been involved in calling Washington County road crews to the road due to floods and inclement weather. I observed general repairs and/or maintenance and construction of the road by Washington County. I observed cattle guards, berms, culverts, graded and raised surfaces, cuts and fills and flood repair work, as necessary.

DATED this 31 of July, 2008.

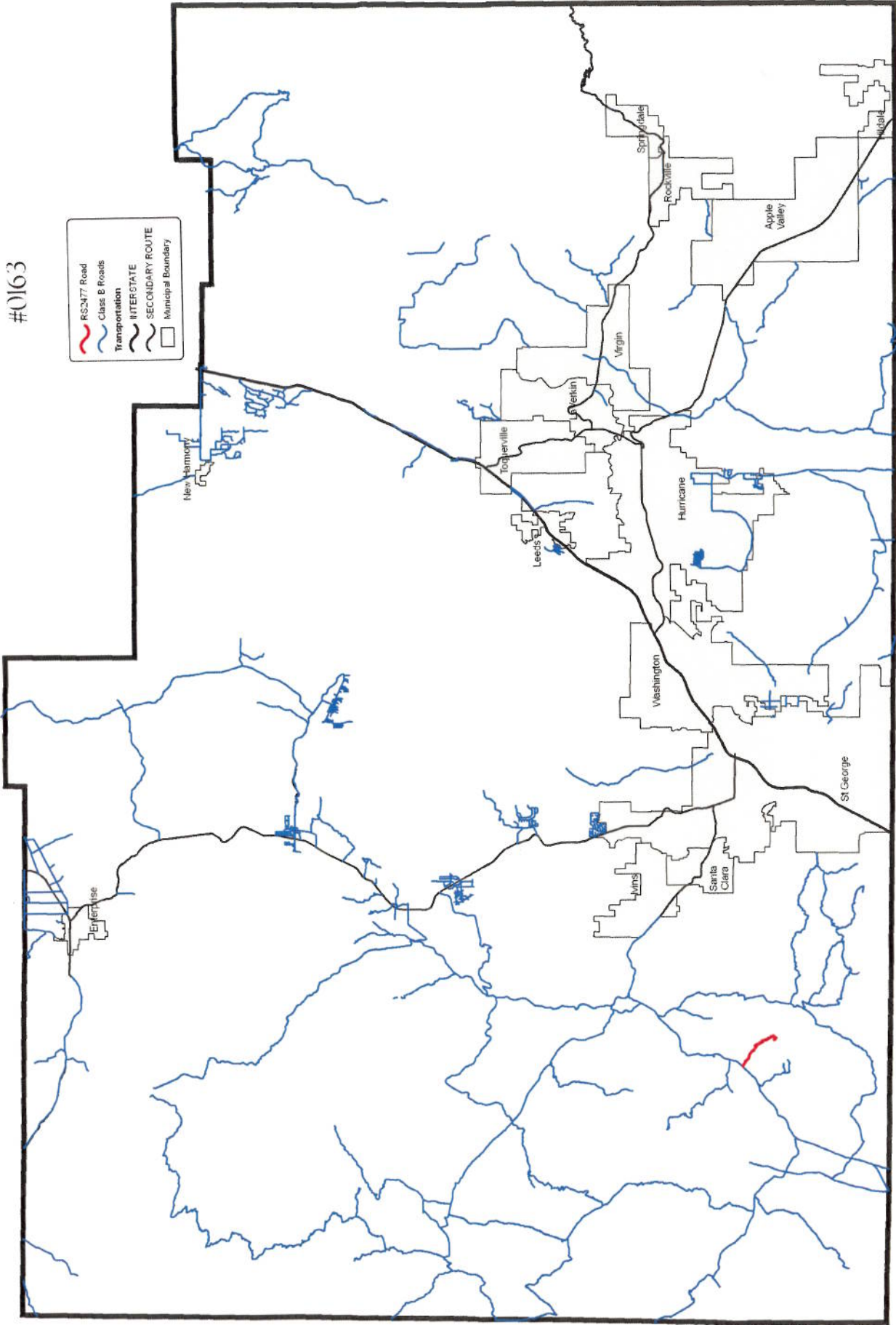
  
\_\_\_\_\_  
KEVIN BROOKS

SUBSCRIBED AND SWORN to before me this 31<sup>st</sup> day of July, 2008.

  
\_\_\_\_\_  
NOTARY PUBLIC



# WASHINGTON COUNTY TOWER ROAD #0163





## Appendix A to Attachment 4

**Popular Name: TOWER ROAD**

**County: Washington**

**County Road Number: 0163**

**State Geographic Information Database (SGID) Road Identification Number: RD270163.**

**Road-Segment Number: 001**

**Road-Segment Length: 1.29 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 42 South Range 17 West, Section(s) 31, Salt Lake Base & Meridian

Township 43 South Range 17 West, Section(s) 6, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (TOWER ROAD)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 04 minutes 04.7 seconds North Latitude and -113 degrees 48 minutes 08.96 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 968,762.0 feet and Y = 10,000,938.4 feet; thence the following courses along the said road center line:

thence North 00 Degrees 16 Minutes 47 Seconds West 23.6 feet  
thence North 04 Degrees 40 Minutes 42 Seconds West 25.7 feet  
thence North 14 Degrees 06 Minutes 30 Seconds West 22 feet  
thence North 47 Degrees 18 Minutes 04 Seconds West 19.7 feet  
thence North 80 Degrees 09 Minutes 18 Seconds West 18.7 feet  
thence North 88 Degrees 41 Minutes 19 Seconds West 23.6 feet  
thence North 81 Degrees 20 Minutes 57 Seconds West 23.2 feet  
thence North 72 Degrees 06 Minutes 49 Seconds West 22.1 feet  
thence North 54 Degrees 26 Minutes 31 Seconds West 21.8 feet  
thence North 53 Degrees 24 Minutes 35 Seconds West 27.9 feet



thence North 53 Degrees 07 Minutes 59 Seconds West 27.2 feet  
 thence North 53 Degrees 24 Minutes 35 Seconds West 19.7 feet  
 thence North 51 Degrees 08 Minutes 57 Seconds West 24.9 feet  
 thence North 47 Degrees 15 Minutes 17 Seconds West 33.6 feet  
 thence North 40 Degrees 17 Minutes 36 Seconds West 34.7 feet  
 thence North 28 Degrees 26 Minutes 09 Seconds West 26.4 feet  
 thence North 28 Degrees 28 Minutes 53 Seconds West 25.7 feet  
 thence North 15 Degrees 51 Minutes 08 Seconds West 20.8 feet  
 thence North 23 Degrees 21 Minutes 53 Seconds West 21.7 feet  
 thence North 23 Degrees 39 Minutes 54 Seconds West 26.4 feet  
 thence North 24 Degrees 49 Minutes 49 Seconds West 29.2 feet  
 thence North 27 Degrees 28 Minutes 40 Seconds West 26.5 feet  
 thence North 30 Degrees 01 Minutes 29 Seconds West 26.4 feet  
 thence North 30 Degrees 12 Minutes 40 Seconds West 25 feet  
 thence North 37 Degrees 38 Minutes 47 Seconds West 22.7 feet  
 thence North 41 Degrees 14 Minutes 07 Seconds West 23 feet  
 thence North 46 Degrees 21 Minutes 38 Seconds West 24.6 feet  
 thence North 41 Degrees 37 Minutes 39 Seconds West 21.8 feet  
 thence North 42 Degrees 12 Minutes 48 Seconds West 26 feet  
 thence North 44 Degrees 42 Minutes 04 Seconds West 23 feet  
 thence North 49 Degrees 19 Minutes 27 Seconds West 23 feet  
 thence North 53 Degrees 24 Minutes 35 Seconds West 23 feet  
 thence North 35 Degrees 29 Minutes 50 Seconds West 20.5 feet  
 thence North 18 Degrees 26 Minutes 45 Seconds East 20.4 feet  
 thence North 71 Degrees 03 Minutes 44 Seconds East 26.7 feet  
 thence South 84 Degrees 39 Minutes 44 Seconds East 20.1 feet  
 thence South 75 Degrees 10 Minutes 43 Seconds East 21.4 feet  
 thence South 77 Degrees 33 Minutes 19 Seconds East 20.8 feet  
 thence South 77 Degrees 28 Minutes 32 Seconds East 22.2 feet  
 thence South 84 Degrees 20 Minutes 54 Seconds East 25.4 feet  
 thence North 89 Degrees 43 Minutes 12 Seconds East 25.6 feet  
 thence South 86 Degrees 14 Minutes 31 Seconds East 27.9 feet  
 thence South 75 Degrees 53 Minutes 54 Seconds East 26.4 feet  
 thence South 39 Degrees 40 Minutes 49 Seconds East 23.8 feet  
 thence South 28 Degrees 02 Minutes 18 Seconds East 28.2 feet  
 thence South 27 Degrees 09 Minutes 28 Seconds East 26.8 feet  
 thence South 25 Degrees 12 Minutes 30 Seconds East 25.7 feet  
 thence South 25 Degrees 28 Minutes 51 Seconds East 24.6 feet  
 thence South 21 Degrees 09 Minutes 56 Seconds East 26.7 feet  
 thence South 20 Degrees 45 Minutes 07 Seconds East 26.3 feet  
 thence South 28 Degrees 04 Minutes 13 Seconds East 27.4 feet  
 thence South 36 Degrees 10 Minutes 21 Seconds East 30.8 feet  
 thence South 33 Degrees 03 Minutes 50 Seconds East 23 feet  
 thence South 38 Degrees 38 Minutes 50 Seconds East 20.1 feet  
 thence South 59 Degrees 09 Minutes 26 Seconds East 20.3 feet  
 thence South 75 Degrees 17 Minutes 05 Seconds East 19 feet  
 thence South 77 Degrees 12 Minutes 37 Seconds East 18.9 feet  
 thence South 78 Degrees 37 Minutes 14 Seconds East 21.1 feet  
 thence South 80 Degrees 40 Minutes 28 Seconds East 21.6 feet

thence North 71 Degrees 33 Minutes 15 Seconds East 22.1 feet  
 thence North 56 Degrees 48 Minutes 53 Seconds East 19.9 feet  
 thence North 51 Degrees 03 Minutes 37 Seconds East 23.1 feet  
 thence North 64 Degrees 36 Minutes 19 Seconds East 23.2 feet  
 thence South 87 Degrees 55 Minutes 35 Seconds East 24 feet  
 thence South 57 Degrees 29 Minutes 44 Seconds East 23 feet  
 thence South 52 Degrees 04 Minutes 52 Seconds East 25.5 feet  
 thence South 61 Degrees 20 Minutes 23 Seconds East 31.9 feet  
 thence North 84 Degrees 35 Minutes 01 Seconds East 29.3 feet  
 thence North 66 Degrees 48 Minutes 51 Seconds East 25.3 feet  
 thence North 76 Degrees 39 Minutes 53 Seconds East 23.2 feet  
 thence North 79 Degrees 00 Minutes 25 Seconds East 24.7 feet  
 thence North 77 Degrees 37 Minutes 31 Seconds East 28.2 feet  
 thence North 65 Degrees 13 Minutes 17 Seconds East 28.5 feet  
 thence North 40 Degrees 26 Minutes 26 Seconds East 34.2 feet  
 thence North 00 Degrees 19 Minutes 23 Seconds East 31.2 feet  
 thence North 18 Degrees 52 Minutes 31 Seconds West 37 feet  
 thence North 12 Degrees 30 Minutes 57 Seconds West 27.9 feet  
 thence North 07 Degrees 45 Minutes 05 Seconds West 20.2 feet  
 thence North 04 Degrees 01 Minutes 53 Seconds West 20 feet  
 thence North 02 Degrees 17 Minutes 36 Seconds East 29.2 feet  
 thence North 07 Degrees 55 Minutes 58 Seconds East 32.1 feet  
 thence North 06 Degrees 20 Minutes 00 Seconds East 22.8 feet  
 thence North 13 Degrees 25 Minutes 37 Seconds East 27.7 feet  
 thence North 27 Degrees 41 Minutes 58 Seconds East 35.7 feet  
 thence North 50 Degrees 02 Minutes 04 Seconds East 20 feet  
 thence North 64 Degrees 04 Minutes 44 Seconds East 27.3 feet  
 thence North 73 Degrees 55 Minutes 39 Seconds East 33.7 feet  
 thence North 81 Degrees 45 Minutes 45 Seconds East 30.8 feet  
 thence North 84 Degrees 43 Minutes 09 Seconds East 26.3 feet  
 thence North 89 Degrees 43 Minutes 12 Seconds East 21.3 feet  
 thence North 88 Degrees 44 Minutes 56 Seconds East 19.4 feet  
 thence North 88 Degrees 45 Minutes 54 Seconds East 19.7 feet  
 thence North 89 Degrees 43 Minutes 12 Seconds East 24.9 feet  
 thence North 87 Degrees 22 Minutes 57 Seconds East 32.2 feet  
 thence North 86 Degrees 53 Minutes 34 Seconds East 26.6 feet  
 thence North 79 Degrees 37 Minutes 21 Seconds East 24.3 feet  
 thence North 55 Degrees 35 Minutes 06 Seconds East 3.5 feet  
 thence North 55 Degrees 35 Minutes 02 Seconds East 19.9 feet  
 thence North 04 Degrees 29 Minutes 01 Seconds East 23.7 feet  
 thence North 39 Degrees 03 Minutes 51 Seconds West 23.6 feet  
 thence North 53 Degrees 32 Minutes 49 Seconds West 27.4 feet  
 thence North 58 Degrees 11 Minutes 51 Seconds West 25.9 feet  
 thence North 55 Degrees 08 Minutes 44 Seconds West 21.7 feet  
 thence North 55 Degrees 25 Minutes 31 Seconds West 22.4 feet  
 thence North 57 Degrees 17 Minutes 29 Seconds West 22.3 feet  
 thence North 59 Degrees 28 Minutes 42 Seconds West 19.9 feet  
 thence North 53 Degrees 14 Minutes 14 Seconds West 21.8 feet  
 thence North 47 Degrees 00 Minutes 56 Seconds West 23 feet



thence North 47 Degrees 05 Minutes 19 Seconds West 22 feet  
 thence North 44 Degrees 42 Minutes 04 Seconds West 23 feet  
 thence North 46 Degrees 58 Minutes 52 Seconds West 23.4 feet  
 thence North 43 Degrees 25 Minutes 56 Seconds West 21.6 feet  
 thence North 36 Degrees 32 Minutes 01 Seconds West 24.4 feet  
 thence North 27 Degrees 48 Minutes 18 Seconds West 26.3 feet  
 thence North 22 Degrees 19 Minutes 51 Seconds West 28 feet  
 thence North 19 Degrees 38 Minutes 20 Seconds West 25.7 feet  
 thence North 18 Degrees 58 Minutes 02 Seconds West 23.5 feet  
 thence North 14 Degrees 18 Minutes 58 Seconds West 28.4 feet  
 thence North 06 Degrees 16 Minutes 37 Seconds East 28.7 feet  
 thence North 30 Degrees 28 Minutes 12 Seconds East 30.1 feet  
 thence North 38 Degrees 34 Minutes 24 Seconds East 30.3 feet  
 thence North 35 Degrees 10 Minutes 31 Seconds East 26.6 feet  
 thence North 31 Degrees 13 Minutes 27 Seconds East 23.8 feet  
 thence North 17 Degrees 52 Minutes 21 Seconds East 21.1 feet  
 thence North 14 Degrees 04 Minutes 46 Seconds West 19.3 feet  
 thence North 43 Degrees 15 Minutes 30 Seconds West 19.7 feet  
 thence North 42 Degrees 08 Minutes 06 Seconds West 21.1 feet  
 thence North 40 Degrees 15 Minutes 03 Seconds West 29.1 feet  
 thence North 33 Degrees 58 Minutes 12 Seconds West 30.7 feet  
 thence North 30 Degrees 12 Minutes 41 Seconds West 25 feet  
 thence North 26 Degrees 13 Minutes 20 Seconds West 27 feet  
 thence North 27 Degrees 22 Minutes 31 Seconds West 31.7 feet  
 thence North 31 Degrees 30 Minutes 42 Seconds West 36.1 feet  
 thence North 39 Degrees 49 Minutes 20 Seconds West 36.6 feet  
 thence North 56 Degrees 35 Minutes 23 Seconds West 34.3 feet  
 thence North 57 Degrees 37 Minutes 08 Seconds West 30.4 feet  
 thence North 58 Degrees 16 Minutes 28 Seconds West 27.8 feet  
 thence North 53 Degrees 32 Minutes 21 Seconds West 29.1 feet  
 thence North 44 Degrees 50 Minutes 09 Seconds West 29.9 feet  
 thence North 31 Degrees 53 Minutes 15 Seconds West 30 feet  
 thence North 18 Degrees 16 Minutes 02 Seconds West 26.6 feet  
 thence North 28 Degrees 31 Minutes 47 Seconds West 24.9 feet  
 thence North 42 Degrees 10 Minutes 26 Seconds West 30 feet  
 thence North 43 Degrees 47 Minutes 08 Seconds West 26.7 feet  
 thence North 41 Degrees 27 Minutes 57 Seconds West 24.4 feet  
 thence North 36 Degrees 21 Minutes 21 Seconds West 28.4 feet  
 thence North 30 Degrees 26 Minutes 24 Seconds West 28.1 feet  
 thence North 12 Degrees 19 Minutes 21 Seconds West 25.2 feet  
 thence North 14 Degrees 11 Minutes 25 Seconds East 21 feet  
 thence North 29 Degrees 07 Minutes 37 Seconds East 20.7 feet  
 thence North 26 Degrees 56 Minutes 09 Seconds East 25.8 feet  
 thence North 03 Degrees 20 Minutes 29 Seconds East 26 feet  
 thence North 18 Degrees 42 Minutes 53 Seconds West 21.8 feet  
 thence North 20 Degrees 37 Minutes 59 Seconds West 21.7 feet  
 thence North 20 Degrees 02 Minutes 49 Seconds West 22.3 feet  
 thence North 24 Degrees 57 Minutes 24 Seconds West 26.7 feet  
 thence North 27 Degrees 25 Minutes 46 Seconds West 28.7 feet



thence North 27 Degrees 07 Minutes 38 Seconds West 29.8 feet  
 thence North 25 Degrees 59 Minutes 23 Seconds West 29.5 feet  
 thence North 24 Degrees 46 Minutes 43 Seconds West 28.5 feet  
 thence North 32 Degrees 52 Minutes 21 Seconds West 23.7 feet  
 thence North 35 Degrees 20 Minutes 22 Seconds West 22.8 feet  
 thence North 38 Degrees 43 Minutes 02 Seconds West 26.4 feet  
 thence North 34 Degrees 11 Minutes 10 Seconds West 24.1 feet  
 thence North 28 Degrees 26 Minutes 10 Seconds West 26.4 feet  
 thence North 20 Degrees 22 Minutes 31 Seconds West 28.6 feet  
 thence North 11 Degrees 44 Minutes 19 Seconds West 24.8 feet  
 thence North 12 Degrees 32 Minutes 41 Seconds West 23.2 feet  
 thence North 31 Degrees 56 Minutes 26 Seconds West 23.1 feet  
 thence North 59 Degrees 18 Minutes 58 Seconds West 22.9 feet  
 thence North 53 Degrees 24 Minutes 36 Seconds West 26.2 feet  
 thence North 27 Degrees 11 Minutes 47 Seconds West 23.9 feet  
 thence North 13 Degrees 16 Minutes 28 Seconds West 21.9 feet  
 thence North 24 Degrees 43 Minutes 26 Seconds West 27.7 feet  
 thence North 44 Degrees 06 Minutes 39 Seconds West 22.7 feet  
 thence North 49 Degrees 59 Minutes 16 Seconds West 19.8 feet  
 thence North 52 Degrees 07 Minutes 22 Seconds West 23.4 feet  
 thence North 51 Degrees 44 Minutes 19 Seconds West 24.7 feet  
 thence North 47 Degrees 07 Minutes 39 Seconds West 21.6 feet  
 thence North 49 Degrees 32 Minutes 02 Seconds West 28.1 feet  
 thence North 42 Degrees 09 Minutes 28 Seconds West 25.5 feet  
 thence North 41 Degrees 18 Minutes 55 Seconds West 23.5 feet  
 thence North 40 Degrees 38 Minutes 40 Seconds West 25.8 feet  
 thence North 43 Degrees 07 Minutes 37 Seconds West 30.9 feet  
 thence North 46 Degrees 59 Minutes 23 Seconds West 31.1 feet  
 thence North 50 Degrees 28 Minutes 28 Seconds West 28.2 feet  
 thence North 40 Degrees 24 Minutes 22 Seconds West 30 feet  
 thence North 28 Degrees 02 Minutes 19 Seconds West 28.2 feet  
 thence North 15 Degrees 01 Minutes 25 Seconds West 25.8 feet  
 thence North 00 Degrees 16 Minutes 48 Seconds West 25.9 feet  
 thence North 06 Degrees 03 Minutes 36 Seconds East 29.7 feet  
 thence North 09 Degrees 10 Minutes 56 Seconds East 29.9 feet  
 thence North 08 Degrees 50 Minutes 15 Seconds East 26.9 feet  
 thence North 06 Degrees 08 Minutes 55 Seconds East 23.4 feet  
 thence North 05 Degrees 03 Minutes 07 Seconds East 24.7 feet  
 thence North 05 Degrees 51 Minutes 59 Seconds East 21.4 feet  
 thence North 12 Degrees 09 Minutes 34 Seconds East 22.8 feet  
 thence North 12 Degrees 14 Minutes 55 Seconds East 24.2 feet  
 thence North 12 Degrees 36 Minutes 49 Seconds East 27.9 feet  
 thence North 05 Degrees 11 Minutes 20 Seconds East 31 feet  
 thence North 02 Degrees 26 Minutes 28 Seconds West 34.8 feet  
 thence North 18 Degrees 56 Minutes 16 Seconds West 26.7 feet  
 thence North 18 Degrees 01 Minutes 29 Seconds West 25.8 feet  
 thence North 16 Degrees 58 Minutes 45 Seconds West 24 feet  
 thence North 18 Degrees 56 Minutes 49 Seconds West 25.6 feet  
 thence North 19 Degrees 08 Minutes 56 Seconds West 27.4 feet

thence North 17 Degrees 40 Minutes 24 Seconds West 28.5 feet  
 thence North 21 Degrees 58 Minutes 09 Seconds West 31.1 feet  
 thence North 25 Degrees 06 Minutes 02 Seconds West 28.9 feet  
 thence North 25 Degrees 35 Minutes 34 Seconds West 26.8 feet  
 thence North 40 Degrees 18 Minutes 37 Seconds West 21.4 feet  
 thence North 58 Degrees 16 Minutes 29 Seconds West 24.8 feet  
 thence North 51 Degrees 13 Minutes 03 Seconds West 29.1 feet  
 thence North 27 Degrees 57 Minutes 08 Seconds West 30.4 feet  
 thence North 10 Degrees 49 Minutes 09 Seconds West 28.7 feet  
 thence North 07 Degrees 19 Minutes 05 Seconds West 26.8 feet  
 thence North 17 Degrees 35 Minutes 56 Seconds West 31.9 feet  
 thence North 29 Degrees 10 Minutes 00 Seconds West 32.6 feet  
 thence North 27 Degrees 36 Minutes 45 Seconds West 32.9 feet  
 thence North 28 Degrees 50 Minutes 23 Seconds West 29.5 feet  
 thence North 40 Degrees 52 Minutes 53 Seconds West 27.2 feet  
 thence North 61 Degrees 42 Minutes 51 Seconds West 33.6 feet  
 thence North 73 Degrees 25 Minutes 18 Seconds West 33.9 feet  
 thence North 73 Degrees 42 Minutes 22 Seconds West 28.7 feet  
 thence North 72 Degrees 47 Minutes 03 Seconds West 31.6 feet  
 thence North 73 Degrees 19 Minutes 51 Seconds West 36 feet  
 thence North 72 Degrees 00 Minutes 44 Seconds West 35.6 feet  
 thence North 71 Degrees 10 Minutes 01 Seconds West 35.1 feet  
 thence North 57 Degrees 40 Minutes 47 Seconds West 33.5 feet  
 thence North 22 Degrees 39 Minutes 37 Seconds West 30.1 feet  
 thence North 12 Degrees 49 Minutes 44 Seconds East 24.6 feet  
 thence North 26 Degrees 49 Minutes 40 Seconds East 30.9 feet  
 thence North 34 Degrees 09 Minutes 31 Seconds East 27.8 feet  
 thence North 40 Degrees 33 Minutes 36 Seconds East 25.6 feet  
 thence North 46 Degrees 45 Minutes 54 Seconds East 26 feet  
 thence North 58 Degrees 54 Minutes 14 Seconds East 21.8 feet  
 thence North 71 Degrees 47 Minutes 30 Seconds East 23.4 feet  
 thence North 75 Degrees 16 Minutes 32 Seconds East 22.4 feet  
 thence North 79 Degrees 57 Minutes 28 Seconds East 30.9 feet  
 thence North 84 Degrees 48 Minutes 11 Seconds East 30.6 feet  
 thence North 85 Degrees 16 Minutes 20 Seconds East 29.6 feet  
 thence North 73 Degrees 01 Minutes 14 Seconds East 27.4 feet  
 thence North 45 Degrees 11 Minutes 08 Seconds East 28.5 feet  
 thence North 08 Degrees 36 Minutes 01 Seconds East 21.2 feet  
 thence North 47 Degrees 43 Minutes 00 Seconds West 21.8 feet  
 thence North 88 Degrees 32 Minutes 40 Seconds West 32.5 feet  
 thence North 88 Degrees 31 Minutes 36 Seconds West 32.2 feet  
 thence North 82 Degrees 49 Minutes 10 Seconds West 27.8 feet  
 thence North 86 Degrees 02 Minutes 37 Seconds West 26.6 feet  
 thence North 78 Degrees 25 Minutes 37 Seconds West 27.1 feet  
 thence North 77 Degrees 23 Minutes 11 Seconds West 27.9 feet  
 thence North 81 Degrees 53 Minutes 49 Seconds West 31.5 feet  
 thence North 82 Degrees 25 Minutes 36 Seconds West 28.8 feet  
 thence South 85 Degrees 54 Minutes 20 Seconds West 24.7 feet  
 thence South 81 Degrees 53 Minutes 26 Seconds West 26.5 feet



thence North 70 Degrees 24 Minutes 28 Seconds West 28.9 feet  
thence North 30 Degrees 10 Minutes 44 Seconds West 30.3 feet  
thence North 17 Degrees 02 Minutes 09 Seconds West 31.9 feet  
thence North 18 Degrees 42 Minutes 54 Seconds West 31.1 feet  
thence North 18 Degrees 54 Minutes 53 Seconds West 29.8 feet  
thence North 23 Degrees 03 Minutes 16 Seconds West 5.6 feet more or less to **the ending point**  
**at:** 37 degrees 05 minutes 22.66 seconds North Latitude and -113 degrees 48 minutes 22.98 seconds West  
Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet  
coordinates of X = 967,721.0 feet and Y = 10,004,803.9 feet.



## Appendix B to Attachment 4

**Popular Name: TOWER ROAD**

**County: Washington**

**County Road Number: 0163**

**State Geographic Information Database (SGID) Road Identification Number: RD270163.**

**Road-Segment Number: 006**

**Road-Segment Length: 0.81 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 42 South Range 18 West, Section(s) 25,26, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (TOWER ROAD)-- Segment 006 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 05 minutes 43.96 seconds North Latitude and -113 degrees 48 minutes 50.61 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 965,536.5 feet and Y = 10,007,013.1 feet; thence the following courses along the said road center line:

thence North 30 Degrees 46 Minutes 27 Seconds West 14.9 feet  
thence North 37 Degrees 46 Minutes 22 Seconds West 30.2 feet  
thence North 38 Degrees 26 Minutes 15 Seconds West 29.2 feet  
thence North 37 Degrees 54 Minutes 56 Seconds West 34.4 feet  
thence North 38 Degrees 03 Minutes 58 Seconds West 36.9 feet  
thence North 40 Degrees 15 Minutes 22 Seconds West 42.4 feet  
thence North 42 Degrees 59 Minutes 23 Seconds West 40.6 feet  
thence North 45 Degrees 40 Minutes 31 Seconds West 33.6 feet  
thence North 47 Degrees 11 Minutes 22 Seconds West 27.8 feet  
thence North 47 Degrees 36 Minutes 29 Seconds West 28.5 feet  
thence North 46 Degrees 29 Minutes 57 Seconds West 32.7 feet

thence North 45 Degrees 16 Minutes 49 Seconds West 36.2 feet  
 thence North 47 Degrees 22 Minutes 32 Seconds West 38.1 feet  
 thence North 50 Degrees 12 Minutes 03 Seconds West 35.1 feet  
 thence North 49 Degrees 05 Minutes 40 Seconds West 31.4 feet  
 thence North 51 Degrees 18 Minutes 49 Seconds West 28.7 feet  
 thence North 51 Degrees 31 Minutes 20 Seconds West 29.9 feet  
 thence North 49 Degrees 49 Minutes 05 Seconds West 29.3 feet  
 thence North 47 Degrees 07 Minutes 40 Seconds West 28.8 feet  
 thence North 45 Degrees 16 Minutes 49 Seconds West 27.8 feet  
 thence North 46 Degrees 18 Minutes 12 Seconds West 26 feet  
 thence North 44 Degrees 15 Minutes 26 Seconds West 26 feet  
 thence North 46 Degrees 55 Minutes 01 Seconds West 24.4 feet  
 thence North 48 Degrees 24 Minutes 09 Seconds West 25.5 feet  
 thence North 49 Degrees 40 Minutes 44 Seconds West 27.2 feet  
 thence North 54 Degrees 22 Minutes 14 Seconds West 23.5 feet  
 thence North 61 Degrees 08 Minutes 46 Seconds West 22.9 feet  
 thence North 59 Degrees 10 Minutes 17 Seconds West 22.2 feet  
 thence North 62 Degrees 22 Minutes 59 Seconds West 25.2 feet  
 thence North 61 Degrees 04 Minutes 58 Seconds West 25.5 feet  
 thence North 59 Degrees 51 Minutes 16 Seconds West 24 feet  
 thence North 57 Degrees 52 Minutes 05 Seconds West 24.5 feet  
 thence North 59 Degrees 18 Minutes 59 Seconds West 21 feet  
 thence North 57 Degrees 44 Minutes 43 Seconds West 22.6 feet  
 thence North 57 Degrees 52 Minutes 50 Seconds West 20.2 feet  
 thence North 58 Degrees 22 Minutes 20 Seconds West 20.5 feet  
 thence North 57 Degrees 29 Minutes 46 Seconds West 23 feet  
 thence North 56 Degrees 35 Minutes 25 Seconds West 22.5 feet  
 thence North 57 Degrees 19 Minutes 52 Seconds West 21.1 feet  
 thence North 57 Degrees 29 Minutes 46 Seconds West 23 feet  
 thence North 55 Degrees 25 Minutes 33 Seconds West 22.4 feet  
 thence North 60 Degrees 46 Minutes 46 Seconds West 28.6 feet  
 thence North 64 Degrees 34 Minutes 13 Seconds West 29.5 feet  
 thence North 66 Degrees 34 Minutes 40 Seconds West 29.4 feet  
 thence North 67 Degrees 42 Minutes 22 Seconds West 31.6 feet  
 thence North 68 Degrees 21 Minutes 31 Seconds West 29 feet  
 thence North 60 Degrees 37 Minutes 50 Seconds West 24.5 feet  
 thence North 58 Degrees 46 Minutes 34 Seconds West 23.8 feet  
 thence North 58 Degrees 11 Minutes 16 Seconds West 22.8 feet  
 thence North 62 Degrees 33 Minutes 42 Seconds West 21.9 feet  
 thence North 61 Degrees 32 Minutes 26 Seconds West 23.2 feet  
 thence North 61 Degrees 48 Minutes 22 Seconds West 22 feet  
 thence North 68 Degrees 37 Minutes 27 Seconds West 24 feet  
 thence North 76 Degrees 45 Minutes 26 Seconds West 26.6 feet  
 thence North 73 Degrees 25 Minutes 19 Seconds West 22.6 feet  
 thence North 74 Degrees 20 Minutes 06 Seconds West 21.5 feet  
 thence North 74 Degrees 06 Minutes 57 Seconds West 23.6 feet  
 thence North 75 Degrees 34 Minutes 19 Seconds West 27.1 feet  
 thence North 73 Degrees 14 Minutes 33 Seconds West 21.3 feet  
 thence North 73 Degrees 02 Minutes 20 Seconds West 19.9 feet



thence North 71 Degrees 39 Minutes 31 Seconds West 31.8 feet  
 thence North 72 Degrees 45 Minutes 17 Seconds West 32.7 feet  
 thence North 72 Degrees 20 Minutes 16 Seconds West 36.2 feet  
 thence North 75 Degrees 20 Minutes 56 Seconds West 40.7 feet  
 thence North 76 Degrees 40 Minutes 47 Seconds West 41.8 feet  
 thence North 77 Degrees 05 Minutes 50 Seconds West 37.4 feet  
 thence North 77 Degrees 22 Minutes 22 Seconds West 32.3 feet  
 thence North 74 Degrees 10 Minutes 44 Seconds West 33.1 feet  
 thence North 72 Degrees 53 Minutes 36 Seconds West 34 feet  
 thence North 70 Degrees 32 Minutes 51 Seconds West 32.1 feet  
 thence North 71 Degrees 02 Minutes 59 Seconds West 29.9 feet  
 thence North 69 Degrees 30 Minutes 29 Seconds West 30.5 feet  
 thence North 70 Degrees 42 Minutes 26 Seconds West 31.3 feet  
 thence North 70 Degrees 24 Minutes 29 Seconds West 28.9 feet  
 thence North 70 Degrees 37 Minutes 35 Seconds West 24.4 feet  
 thence North 70 Degrees 28 Minutes 53 Seconds West 26.1 feet  
 thence North 65 Degrees 50 Minutes 11 Seconds West 27.7 feet  
 thence North 67 Degrees 11 Minutes 43 Seconds West 21.7 feet  
 thence North 67 Degrees 11 Minutes 00 Seconds West 24.2 feet  
 thence North 65 Degrees 18 Minutes 23 Seconds West 26.4 feet  
 thence North 64 Degrees 02 Minutes 20 Seconds West 26 feet  
 thence North 64 Degrees 38 Minutes 21 Seconds West 27.3 feet  
 thence North 62 Degrees 48 Minutes 21 Seconds West 27.7 feet  
 thence North 60 Degrees 27 Minutes 12 Seconds West 28.4 feet  
 thence North 53 Degrees 09 Minutes 48 Seconds West 30.4 feet  
 thence North 50 Degrees 42 Minutes 03 Seconds West 31.9 feet  
 thence North 47 Degrees 38 Minutes 48 Seconds West 28.1 feet  
 thence North 46 Degrees 53 Minutes 11 Seconds West 24.8 feet  
 thence North 44 Degrees 19 Minutes 32 Seconds West 27.8 feet  
 thence North 42 Degrees 13 Minutes 18 Seconds West 30.4 feet  
 thence North 42 Degrees 35 Minutes 48 Seconds West 29.7 feet  
 thence North 38 Degrees 56 Minutes 24 Seconds West 31.5 feet  
 thence North 45 Degrees 16 Minutes 49 Seconds West 28.3 feet  
 thence North 44 Degrees 22 Minutes 15 Seconds West 29.2 feet  
 thence North 44 Degrees 27 Minutes 00 Seconds West 32 feet  
 thence North 44 Degrees 24 Minutes 44 Seconds West 30.6 feet  
 thence North 39 Degrees 29 Minutes 15 Seconds West 32.2 feet  
 thence North 35 Degrees 28 Minutes 09 Seconds West 31.3 feet  
 thence North 34 Degrees 08 Minutes 15 Seconds West 31.2 feet  
 thence North 37 Degrees 50 Minutes 56 Seconds West 32.3 feet  
 thence North 34 Degrees 47 Minutes 20 Seconds West 31.8 feet  
 thence North 31 Degrees 58 Minutes 00 Seconds West 31.2 feet  
 thence North 31 Degrees 42 Minutes 36 Seconds West 34.6 feet  
 thence North 33 Degrees 22 Minutes 19 Seconds West 34.8 feet  
 thence North 33 Degrees 58 Minutes 13 Seconds West 39 feet  
 thence North 35 Degrees 11 Minutes 32 Seconds West 38.4 feet  
 thence North 35 Degrees 04 Minutes 10 Seconds West 37.9 feet  
 thence North 34 Degrees 32 Minutes 52 Seconds West 36.1 feet  
 thence North 37 Degrees 42 Minutes 43 Seconds West 33.5 feet

thence North 39 Degrees 13 Minutes 34 Seconds West 30.8 feet  
 thence North 42 Degrees 28 Minutes 40 Seconds West 33.2 feet  
 thence North 41 Degrees 57 Minutes 45 Seconds West 32.1 feet  
 thence North 47 Degrees 31 Minutes 34 Seconds West 23.7 feet  
 thence North 63 Degrees 42 Minutes 55 Seconds West 27.1 feet  
 thence North 66 Degrees 36 Minutes 35 Seconds West 26.1 feet  
 thence North 67 Degrees 51 Minutes 16 Seconds West 22.4 feet  
 thence North 68 Degrees 37 Minutes 28 Seconds West 24 feet  
 thence North 67 Degrees 24 Minutes 24 Seconds West 22.8 feet  
 thence North 66 Degrees 19 Minutes 04 Seconds West 19.4 feet  
 thence North 66 Degrees 35 Minutes 54 Seconds West 20.4 feet  
 thence North 67 Degrees 04 Minutes 54 Seconds West 27.5 feet  
 thence North 66 Degrees 33 Minutes 07 Seconds West 32.6 feet  
 thence North 65 Degrees 33 Minutes 11 Seconds West 27.4 feet  
 thence North 65 Degrees 45 Minutes 39 Seconds West 20.5 feet  
 thence North 67 Degrees 35 Minutes 12 Seconds West 19.6 feet  
 thence North 70 Degrees 22 Minutes 36 Seconds West 20.2 feet  
 thence North 69 Degrees 37 Minutes 17 Seconds West 21.4 feet  
 thence North 75 Degrees 08 Minutes 22 Seconds West 28.9 feet  
 thence North 75 Degrees 12 Minutes 43 Seconds West 26.5 feet  
 thence North 71 Degrees 32 Minutes 20 Seconds West 19.4 feet  
 thence North 73 Degrees 40 Minutes 24 Seconds West 19.5 feet  
 thence North 69 Degrees 49 Minutes 51 Seconds West 20.7 feet  
 thence North 70 Degrees 25 Minutes 31 Seconds West 12.6 feet  
 thence North 68 Degrees 01 Minutes 53 Seconds West 15.6 feet  
 thence North 63 Degrees 42 Minutes 55 Seconds West 26.4 feet  
 thence North 70 Degrees 25 Minutes 31 Seconds West 25.1 feet  
 thence North 81 Degrees 18 Minutes 28 Seconds West 25.2 feet  
 thence North 80 Degrees 13 Minutes 52 Seconds West 26.3 feet  
 thence North 71 Degrees 28 Minutes 06 Seconds West 31.5 feet  
 thence North 64 Degrees 11 Minutes 06 Seconds West 35.8 feet  
 thence North 60 Degrees 11 Minutes 10 Seconds West 33.4 feet  
 thence North 56 Degrees 14 Minutes 54 Seconds West 30.5 feet  
 thence North 46 Degrees 56 Minutes 26 Seconds West 32 feet  
 thence North 40 Degrees 24 Minutes 23 Seconds West 30 feet  
 thence North 37 Degrees 37 Minutes 47 Seconds West 31.4 feet  
 thence North 37 Degrees 41 Minutes 09 Seconds West 35.1 feet  
 thence North 36 Degrees 26 Minutes 19 Seconds West 31.7 feet  
 thence North 37 Degrees 16 Minutes 09 Seconds West 31.6 feet  
 thence North 37 Degrees 36 Minutes 21 Seconds West 33 feet  
 thence North 42 Degrees 35 Minutes 26 Seconds West 34.6 feet  
 thence North 46 Degrees 10 Minutes 32 Seconds West 29.7 feet  
 thence North 51 Degrees 41 Minutes 55 Seconds West 23.2 feet more or less to **the ending**  
**point at:** 37 degrees 06 minutes 06.33 seconds North Latitude and -113 degrees 49 minutes 33.55 seconds  
 West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet  
 coordinates of X = 962,115.0 feet and Y = 10,009,361.4 feet.



## Appendix C to Attachment 4

**Popular Name: TOWER ROAD**

**County: Washington**

**County Road Number: 0163**

**State Geographic Information Database (SGID) Road Identification Number: RD270163.**

**Road-Segment Number: 008**

**Road-Segment Length: 0.03 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 42 South Range 18 West, Section(s) 26, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (TOWER ROAD)-- Segment 008 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 06 minutes 6.7 seconds North Latitude and -113 degrees 49 minutes 34.59 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 962,031.0 feet and Y = 10,009,400.6 feet; thence the following courses along the said road center line:

thence North 74 Degrees 58 Minutes 04 Seconds West 16.1 feet

thence North 76 Degrees 42 Minutes 36 Seconds West 29.4 feet

thence North 76 Degrees 23 Minutes 45 Seconds West 30.1 feet

thence North 78 Degrees 19 Minutes 26 Seconds West 28.5 feet

thence North 74 Degrees 14 Minutes 26 Seconds West 27.3 feet

thence North 73 Degrees 53 Minutes 27 Seconds West 29.1 feet

thence North 70 Degrees 59 Minutes 26 Seconds West 18.1 feet more or less to **the ending**

**point at:** 37 degrees 06 minutes 7.1 seconds North Latitude and -113 degrees 49 minutes 36.74 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 961,858.6 feet and Y = 10,009,445.7 feet.

## Appendix D to Attachment 4

**Popular Name: TOWER ROAD**

**County: Washington**

**County Road Number: 0163**

**State Geographic Information Database (SGID) Road Identification Number: RD270163.**

**Road-Segment Number: 010**

**Road-Segment Length: 0.04 miles more or less.**

**Believed owner of the land underlying this road-segment is: Bureau of Land Management.**

*The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).*

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 42 South Range 18 West, Section(s) 26, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (TOWER ROAD)-- Segment 010 based on mapping grade Global Positioning System (GPS) data as defined above:

**Beginning at a point** on the road center line located at 37 degrees 06 minutes 8 seconds North Latitude and -113 degrees 49 minutes 38.34 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 961,730.9 feet and Y = 10,009,540.3 feet; thence the following courses along the said road center line:

thence North 39 Degrees 31 Minutes 46 Seconds West 3.2 feet

thence North 36 Degrees 00 Minutes 57 Seconds West 33.1 feet

thence North 33 Degrees 58 Minutes 14 Seconds West 34.3 feet

thence North 30 Degrees 13 Minutes 34 Seconds West 34.8 feet

thence North 26 Degrees 01 Minutes 51 Seconds West 31 feet

thence North 36 Degrees 50 Minutes 14 Seconds West 60 feet more or less to **the ending point**

**at:** 37 degrees 06 minutes 09.59 seconds North Latitude and -113 degrees 49 minutes 39.72 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 961,623.1 feet and Y = 10,009,704.0 feet.